

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. 17049
In Re Application of: Akihiko Mochida et al.					
Application No. 10/670,114	Filing Date September 24, 2003	Examiner David J. Czeka	Customer No. 23389	Group Art Unit 2613	Confirmation No. 7178
Title: IMAGE PICKUP SYSTEM					
Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))					
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Dated: October 20, 2005					
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Adjustment date: 02/02/2007 SDIRETA1
 11/03/2005 PZIMMER 00000001 191013 10670114
 01 FC:1806 180.00 CR

01 FC:1806 9081:02 TO
 11/03/2005 PZIMMER 00000001 191013 10670114
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& PRESSER, P.C.**

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To: U.S. Patent and Trademark Office Deposit Account Refunds	From: Anna Eberle for Thomas Spinelli
Fax: 571-273-6500	Pages: 11
Phone:	Date: 1/31/2007
Re: U.S. Patent Application 10/670,114 Akihiko Mochida, et al. Filed: September 24, 2003 Our Docket: 17049	CC:

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• Comments:

Deposit Account 19-1013 was erroneously charged \$180.00 in November of 2005 for a Petition Fee for an Information Disclosure Statement. An Office Action was mailed on September 21, 2005 and an IDS was filed together with a Statement on October 20, 2005, as the Office Action had issued, 37 C.F.R. 1.97 (e). The Japanese Office Action was dated October 11, 2005, thereby the IDS submitting the Office Action had to be filed within three months of the Japanese Office Action, i.e., by January 11, 2006. A copy of the Transmittals and Deposit Account Statement are enclosed. The \$180.00 fee was not required. Please credit the deposit account with the \$180.00.

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Deposit Account Statement

Page 1 of 2


**United States
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**Deposit Account Statement**

Requested Statement Month: November 2005
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Name: SCULLY, SCOTT, MURPHY & PRESSER
Attention: LINDA ANN HAGEMeyer
Address: A PROFESSIONAL CORPORATION
City: GARDEN CITY
State: NY
Zip: 11530-0299
Country: UNITED STATES

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
11/01	51	09722964	14098	8001	\$3.00	\$21,450.88
11/01	1407	78272673	1732/1002	7004	\$150.00	\$21,300.88
11/01	127	10112134	TUC920020001	1251	\$120.00	\$21,180.88
11/02	41	78272285	1732/1002	7004	\$150.00	\$21,030.88
11/03	259	78288521	74/1060	7002	\$100.00	\$20,930.88
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11/03	80	08970529	14951	1252	\$450.00	\$19,530.88
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11/04	199	11142646	YOR920050263US1 (18889)	8021	\$40.00	\$19,030.88
11/07	253	78155817	1195/1002	7004	\$150.00	\$18,880.88
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11/08	12	1582253	1779-1900	7401	\$300.00	\$18,055.88
11/08	844	78437901	1832/1002	7005	\$100.00	\$17,955.88
11/09	94	10827581	1645/101	8001	\$9.00	\$17,946.88
11/14	336	78478608	1778/1002	7002	\$200.00	\$17,746.88
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11/17	10	11164269		2111	\$250.00	\$15,461.88
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11/17	1610	78755987	1866/1001	7007	\$275.00	\$14,526.88

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11/22 65	11164393	18663	1311	\$200.00	\$23,056.88
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11/28 9	10522253		9204	-\$200.00	\$20,338.88
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11/28 54	PCT/US05/41735	18874/18432	1601	\$300.00	\$19,998.88
11/28 55	PCT/US05/41735	18874/18432	1602	\$1,000.00	\$18,998.88
11/28 56	PCT/US05/41735	18874/18432	1701	\$1,023.00	\$17,975.88
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11/29 59	10418421	13245Z	2251	\$60.00	\$16,967.88
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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. 17049	
In Re Application Of: Akihiko Mochida et al.						
Application No. 10/670,114	Filing Date September 24, 2003	Examiner David J. Czeka	Customer No. 23389	Group Art Unit 2613	Confirmation No. 7178	
Title: IMAGE PICKUP SYSTEM						
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
37 CFR 1.97(b)						
1. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.						
37 CFR 1.97(c)						
2. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:						
<input checked="" type="checkbox"/> the statement specified in 37 CFR 1.97(e);						
OR						
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).						

P10A/REV05

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. 17049	
In Re Application of: Akihiko Mochida et al.						
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/670,114	September 24, 2003	David J. Czeka	23389	2613	7178	
Title: IMAGE PICKUP SYSTEM						
Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))						
<input type="checkbox"/> A check in the amount of _____ is attached. 19-1013/SSMP						
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CC:						

P10A/REV05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Akihiko Mochida et al.	Examiner:	David J. Czekaj
Serial No.:	10/670,114	Art Unit:	2613
Filed:	September 24, 2003	Docket:	17049
For:	IMAGE PICKUP SYSTEM	Dated:	October 20, 2005
Conf. No.:	7178		

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Japanese Patent Application Publication No. 2000-083182, dated March 21, 2000, together with English-language Abstract; and
2. Japanese Patent Application Publication No. 01-297044, dated November 30, 1989, together with English-language Abstract.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

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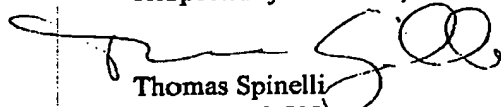
Dated: October 20, 2005


Thomas Spinelli

The references were cited in an Office Action dated October 11, 2005 received from the Japanese Patent Office. Applicants are submitting copies of the above-cited references together with a copy of the Office Action. The relevance of the references is described in the Office Action. Please note the other reference cited in the Office Action, namely, Japanese Patent Application Laid Open No. 10-118032, dated May 12, 1998, was previously submitted in Applicants' Information Disclosure Statement dated September 24, 2003.

The undersigned attorney hereby states that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,



Thomas Spinelli
Reg. No. 39,533

Scully, Scott, Murphy & Presser
400 Garden City Plaza - Ste. 300
Garden City, New York 11530
(516) 742-4343

TS:DAT:jam

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Docket Number (Optional) 17049		Application Number 10/670,114		
				Applicant(s) Akihiko Mochida et al.				
				Filing Date September 24, 2003		Group Art Unit 2613		
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		2000-083182	3/21/2000	Japan				
		01-297044	11/30/1989	Japan				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Form PTO-A820
U.S. DEPARTMENT OF COMMERCE
(also form PTO-1449)

P09A/REV04

Patent and Trademark Office*

SHEET 1 OF 1

(Date mailed : October 11, 2005)

整理番号:00P02004 発送番号:374045 発送日:平成17年10月11日 1

拒絶理由通知書

(OFFICE ACTION)

(Application number : 2000-309674 JP)

特許出願の番号	特願2000-309674
起案日	平成17年10月 3日
特許庁審査官	安田 明央 9309 2Q00
特許出願人代理人	伊藤 進 様
適用条文	第29条第2項

この出願は、次の理由によって拒絶をすべきものである。これについて意見があれば、この通知書の発送の日から60日以内に意見書を提出して下さい。

理 由

この出願の下記の請求項に係る発明は、その出願前日本国内又は外国において頒布された下記の刊行物に記載された発明又は電気通信回線を通じて公衆に利用可能となった発明に基いて、その出願前にその発明の属する技術の分野における通常の知識を有する者が容易に発明をすることができたものであるから、特許法第29条第2項の規定により特許を受けることができない。

記 (引用文献等については引用文献等一覧参照)

- ・請求項 1
- ・引用文献 1, 2

引用文献1には、所定の画素数を有する走査線を複数配列して1つの撮像面が構成された撮像素子と、前記撮像素子の撮像面で撮像された1画面分の撮像信号を各走査線毎に順次読み出し可能な所定の周波数の駆動信号を前記撮像素子に出力する駆動信号出力手段と、前記駆動信号によって前記所定の周波数で読み出された前記撮像素子からの撮像信号を順次書き込み可能な所定の周波数の書き込み信号を発生する書き込み信号発生手段と、前記書き込み発生手段からの前記書き込み信号に基づいて、前記撮像素子からの撮像信号に順次記憶するラインメモリと、読み出し手段と、前記読み出し手段によって前記ラインメモリから読み出された撮像信号を映像信号処理する映像信号処理手段とを具備した撮像システムが記載されており、引用文献2には、所定の画素数を有する走査線を複数配列して1つの撮像面が構成された撮像素子と、前記撮像素子の撮像面で撮像された1画面分の撮像信号を各走査線毎に順次読み出し可能な第1の周波数の駆動信号を前記撮像素子に出力する駆動信号出力手段と、前記駆動信号によって前記第1の周

整理番号:00P02004 発送番号:374045 発送日:平成17年10月11日 2

波数の書き込み信号を発生する書き込み信号発生手段と、前記書き込み発生手段からの前記書き込み信号に基づいて、前記撮像素子からの撮像信号に順次記憶するメモリと、前記第1の周波数より高い第2の周波数の読み出し信号を前記メモリに出力して、記憶された1走査線分の撮像信号を読み出す読み出し手段と、前記読み出し手段によって前記メモリから前記第2の周波数で読み出された撮像信号を映像信号処理する映像信号処理手段とを具備した撮像システムが記載されており、引用文献1記載の撮像システムにおいても、読み出し手段によってラインメモリから撮像信号を読み出す際に、書き込み時よりも高い周波数で読み出すように構成することは当業者が容易に想到しうることである。

・請求項2

・引用文献1, 2

引用文献1には、第1の画素数を有する走査線を複数配列して1つの撮像面が構成された第1の撮像素子を内蔵した第1の撮像装置と、前記第1の画素数より多い第2の画素数を有する走査線を複数配列して1つの撮像面が構成された第2の撮像素子を内蔵した第2の撮像装置と、前記第1の撮像装置または前記第2の撮像装置を着脱自在なカメラコントロールユニットと、を有することも記載されている。

・請求項3, 4

・引用文献1～3

引用文献3には、第1の撮像素子を内蔵した第1の撮像装置と、第2の撮像素子を内蔵した第2の撮像装置と、前記第1の撮像素子及び第2の撮像素子から読み出された撮像信号を映像信号処理する映像信号処理手段と、前記第1の撮像装置または前記第2の撮像装置を着脱自在なカメラコントロールユニットと、を具備した撮像システムにおいて、前記映像信号処理手段が水平方向の拡大または縮小を行う拡大縮小処理部と、前記映像信号処理手段で処理された映像信号に外部から入力された画像信号を重畳する重畳手段と、前記接続された撮像装置に内蔵された撮像素子に応じて、前記重畳手段の重畳位置を制御する重畳位置制御手段とを有する撮像システムが記載されている。

この拒絶理由通知書の内容に問い合わせがある場合、または、この案件について面接を希望する場合は、特許審査第一部材料分析、安田明央、TEL 3581-1101(内線3290)、FAX 3592-8858までご連絡ください。

引用文献等一覧
(cited references)

1.特開平01-297044号公報 JP 01-297044 A

整理番号:00P02004 発送番号:374045 発送日:平成17年10月11日 3/E

3.特開平10-118032号公報 JP 10-118032 A

先行技術文献調査結果の記録

- ・調査した分野 IPC第7版 A61B1/00-1/32
 G02B23/24-23/26
- DB名 特になし
- ・先行技術文献 特になし

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